

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20050131126".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/24 12:13
S2	0	("2005/0131126").URPN.	USPAT	ADJ	ON	2007/01/24 13:58
S3	22	US-6362268-\$.DID. OR US-6500892-\$.DID. OR US-6458879-\$.DID. OR US-6835766-\$.DID. OR US-5853886-\$.DID. OR US-6017632-\$.DID. OR US-6096803-\$.DID. OR US-5962553-\$.DID. OR US-6228903-\$.DID. OR US-5552469-\$.DID. OR US-5578672-\$.DID. OR US-5698624-\$.DID. OR US-5760121-\$.DID. OR US-5844032-\$.DID. OR US-5849830-\$.DID. OR US-5877248-\$.DID. OR US-5385776-\$.DID. OR US-5747560-\$.DID. OR US-5807629-\$.DID. OR US-6469073-\$.DID. OR US-6753360-\$.DID. OR US-6759446-\$.DID. OR US-7026365-\$.DID. OR US-6362268-\$.DID. OR US-6500892-\$.DID. OR US-6458879-\$.DID. OR US-6835766-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/24 14:53
S4	7	"20050131126".pn. or "20020082331".pn. or "20050004243".pn. or "20030205832".pn. or "20050014867".pn. or "20050187330".pn. or "20040214921".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/24 14:05
S5	3	YANG-KUMIN\$.in. or OZISIK-RAHMI\$.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 10:13
S7	4	S3 and supercritical	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/24 14:54
S8	6	S4 and supercritical	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/24 15:10
S9	15	("4451633"   "4748220"   "4845056"   "5264404"   "5312882"   "5382623"   "5385776"   "5506317"   "5589105"   "5616286"   "5639836"   "5679737"   "5814678"   "5910523"   "6469073").PN. OR ("6753360").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 08:40
S10	12	S9 and supercritical	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 09:09
S11	1	S10 and exfoliat\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 08:41
S12	11	("20020032272" "20020168509" "20030134942" "20030140845" "20030149156" "20030205832" "5921478" "6271297" "6423770" "6469073" "6642330").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 08:46
S13	10	S12 and supercritical	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 10:19
S14	21	("4451633"   "4748220"   "4845056"   "5264404"   "5312882"   "5382623"   "5385776"   "5506317"   "5589105"   "5616286"   "5639836"   "5679737"   "5698624"   "5814678"   "5840796"   "5846643"   "5910523"   "6136908"   "6228903").PN. OR ("6469073").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 09:29
S15	2	EP-512401-\$.did.	EPO; DERWENT	ADJ	ON	2007/01/26 08:51

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S16	0	("2003/0134942").URPN.	USPAT	ADJ	ON	2007/01/26 08:56
S17	13	S14 and supercritical	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 09:09
S18	222	RENSSELAER POLYTECHNIC INSTITUTE.as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 09:09
S19	1	S18 and supercritical and (exfoliat\$5 or delaminat\$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/28 10:19
S20	0	S18 and supercritical and nanocomposite	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 09:20
S21	4	supercritical and nanocomposite and (exfoliat\$5 or delaminat\$5)	EPO; JPO; DERWENT	ADJ	ON	2007/01/26 10:14
S22	43	supercritical and nanocomposite and (exfoliat\$5 or delaminat\$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 10:26
S23	33	S22 and pressure	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 09:26
S24	0	YANG-KUMIN\$.in. or OZISIK-RAHMI\$.in.	EPO; JPO; DERWENT	ADJ	ON	2007/01/26 10:13
S25	9	supercritical and nanocomposite not S21	EPO; JPO; DERWENT	ADJ	ON	2007/01/26 10:14
S26	347	supercritical and (clay or montmorillonite or smectite) and (critical near3 pressure)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/28 09:24
S27	21	S26 and ("524".CLAS. OR "523".CLAS.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 10:28
S28	1	(solubility parameter with montmorillonite)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 11:46
S29	24	(solubility with montmorillonite)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/26 11:46
S30	1	supercritical and (clay or montmorillonite or smectite) and 523/347.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/28 09:36
S31	7	supercritical and 523/347.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/28 09:24
S32	155	supercritical and (clay or montmorillonite or smectite) and (twin near2 screw near2 extru\$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/28 09:38
S33	21	supercritical and (clay or montmorillonite or smectite) and ((twin near2 screw near2 extru\$5) same die)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/28 10:59
S34	278	supercritical and (solubility near3 parameter) and (polymer or copolymer or poly\$1ethylene\$1 or poly\$1propylene\$1 or nylon or poly\$1styrene\$1)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/28 10:14
S35	14	S34 and (clay or montmorillonite or smectite or silicate) and (twin near2 screw near2 extru\$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/28 10:15

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S36	52	supercritical same (exfoliat\$5 or delaminat\$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/28 10:33
S37	11	supercritical same (exfoliat\$5 or delaminat\$5)	EPO; JPO; DERWENT	ADJ	ON	2007/01/28 10:27
S38	1	"6339121".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/28 10:28
S39	11	S36 and twin screw extru\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/29 10:34
S40	4	supercritical and (clay or montmorillonite or smectite) and ((twin near2 screw near2 extru\$5) same die) and ((screw near3 speed) same rpm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/28 11:00
S41	39	supercritical and (clay or montmorillonite or smectite) and extru\$5 and ((screw near3 speed) same rpm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/28 11:29
S42	22	(monotonic\$5 with pressure) and supercritical	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/28 11:30
S43	1	(monotonic\$5 same pressure) and supercritical and (clay or montmorillonite or smectite or silicate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/28 11:31
S44	7	(monotonic\$5 same pressure) and supercritical and (polymer or copolymer or poly\$1ethylene\$1 or poly\$1propylene\$1 or nylon or poly\$1styrene\$1)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/29 08:38
S45	6	(monotonic\$5 same pressure) same extru\$5 and (polymer or copolymer or poly\$1ethylene\$1 or poly\$1propylene\$1 or nylon or poly\$1styrene\$1)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/29 09:34
S46	10	(monotonic\$5 same pressure) same extru\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/29 12:01
S47	2250	throughput and twin screw extru\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/29 10:34
S48	710	throughput same twin screw extru\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/29 10:34
S49	4	S48 and supercritical	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/29 10:34
S50	61	((fluctu\$5 same decreas\$5) or non\$1monotonic\$5) same pressure) same extru\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/29 12:02